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PATENT, TRADEMARK, COPYRIGHT AND UNFAIR COMPETITION LAW AND RELATED LITIGATION

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October 13, 2006

OCT 1 3 2006

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Examiner Giovanna B. Colan

Group Unit No. 2162

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Fax: 571-273-8300

From: Thomas W. Humphrey

Re: Our File: IBM-286

US Application Serial No. 10/758,485

Filed January 15, 2004

LOOKAHEAD PREDICATE

GENERATION FOR JOIN COSTING

AND OPTIMIZATION

Robert Joseph Bestgen et al.

Client Reference: ROC920030341US1

Pages: 13 (including cover sheet)

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ATTY, DOCKET NO. IBM/286

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Robert Joseph Bestgen et al.

Art Unit: 2162

Serial No.

10/758,485

Examiner: Giovanna B. Colan

Filed

January 15, 2004

For

LOOKAHEAD PREDICATE GENERATION FOR JOIN COSTING AND

**OPTIMIZATION** 

Mail Stop AMENDMENT Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 Via Facsimile

#### AMENDMENT TRANSMITTAL

Small Entity status of this application under 37 CFR 1.9 and 1.27 has been established by 2.\_\_

a verified statement previously submitted.

Enclosed is a verified statement to establish Small Entity status Other than a Small Entity

The fee has been calculated as shown below:

(Col. 1) Claims Remaining After Amendment		(Col. 2)  Highest No.  Previously Paid For		SMALL ENTITY		LARGE ENTITY	
				Present Rate	Fee	Present Rate	Fee
19	MINUS	20	0	x \$25	\$0	x \$50	\$0
3	MINUS	3	0	x \$100	\$0	x \$200	\$0
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+\$180	\$0	+\$360	\$0
TOTALS				TOTAL FEE	\$0	TOTAL FEE	\$0
	emaining sendment	emaining Higher Previous 19 MINUS 3 MINUS 2SENTATION OF MUL	emaining Highest No. Previously Paid For  19 MINUS 20  3 MINUS 3  ESENTATION OF MULTIPLE DEP.	emaining Highest No. Previously Paid For  19 MINUS 20 0  3 MINUS 3 0  SENTATION OF MULTIPLE DEP. CLAIM	remaining lendment         Highest No. Previously Paid For         Extra         Present Rate           19         MINUS         20         0         x \$25           3         MINUS         3         0         x \$100           ESENTATION OF MULTIPLE DEP. CLAIM         +\$180         +\$180           TOTALS         TOTAL         TOTAL	emaining lendment         Highest No. Previously Paid For         Extra         Present Rate         Fee           19         MINUS         20         0         x \$25         \$0           3         MINUS         3         0         x \$100         \$0           ESENTATION OF MULTIPLE DEP. CLAIM         +\$180         \$0           TOTALS         TOTAL         \$0	emaining lendment         Highest No. Previously Paid For         Extra         Present Rate         Fee         Present Rate           19         MINUS         20         0         x \$25         \$0         x \$50           3         MINUS         3         0         x \$100         \$0         x \$200           ESENTATION OF MULTIPLE DEP. CLAIM         +\$180         \$0         +\$360           TOTALS         TOTAL         \$0         TOTAL

Attached is a check in the sum of \$_	. Please charge my	Deposit Account No	. 23-3000 in
the amount of C			

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Thomas W. Humphrey

October 12, 2006

Date

Reg. No. 34,353

Thomas W. Humphrey Reg. No. 34,353

5.	The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.
(a)	Complete (a) or (b) as applicable.  Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:  Fee for  Extension  (months)  one month  two months  two months  120.00  three months  \$450.00  \$225.00  \$225.00  three months  \$1020.00  \$510.00  \$795.00  \$1080.00
If an addition	Extension fee due with this request \$  al extension of time is required, please consider this a petition therefor. (Check and next item, if applicable)
(b) X	An extension for months has already been secured and the fee paid thereof of \$ is deducted from the total fee due for the total months of extension now requested.  Extension fee due with this request \$  OR  However, this conditional
<u>X</u>	Applicant believes that no extension of term is required.  petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.  If any additional fee for claims or extension of time is required, charge Account No. 23-3000.
	Respectfully submitted,

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# CENTRAL FAX CENTER

OCT 1 3 2006

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OPTIMIZATION

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 Via Facsimile

## RESPONSE TO OFFICE ACTION

This paper is in response to the Office Action mailed July 12, 2006.

Claim amendments begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

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Thomas W. Humphrey

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